TENDERS

For Mrs. Clarke's house, Central Hill, Norwood; Mr. F. Lett, Architect.

	Cowley stocks.	Norwood bricks.
Macey	£1,336	£1,297
Howard and Nixon	1,269	1,248
Gammon	1,153	1,115
Taylor	1,140	1,106
Glenn	1,136	——
Cooper and Davis	1,120	1,090
Wallace (accepted)	1,119	1,094

Cowley stocks to be used. The quantities taken out by Mr. E. Blake.

TO CORRESPONDENTS.

"Roman Catholic Church, Greenwich."—We are asked by the architect to state that the sum of 8,000*l.* mentioned in our last number as having been outlayed in obtaining the new Roman Catholic Church at Greenwich, includes 3,000*l.* paid for the site and the large house now used as a parsonage.

Received.—"F. L.," "W. W.," "J. T. J.," "Philo-Romanesque," "H. W. S." (the district surveyor must have notice—it is a distinct rate); "W. B.," "F. C." (yes); "J. L. C.," "F. C." (not sufficiently important to engrave); "J. B. D.," "F. R. M." (forwarded to the right quarter); "T. F. A.," "E. P.," "G. A. P."

"Books and Addresses."—We have not time to point out books or find addresses.

NOTICE.—All communications respecting *advertisements* should be addressed to the "Publisher," and not to the "Editor;" all other communications should be addressed to the EDITOR, and *not* to the Publisher.

TO PROVINCIAL READERS.—In reply to complaints of the irregular delivery of THE BUILDER in provincial towns, we beg leave to state that it is invariably published by seven o'clock on Friday morning; and that the irregularity complained of rests entirely with the parties through whom it is obtained.

ADVERTISEMENTS.

ROYAL POLYTECHNIC INSTITUTION.—First Series of Dissolving Views illustrating Rome, with a Description embracing the most interesting points connected with the subject. Daily at Half-past Four, and every Evening at Quarter to Ten o'clock.—Lectures on Chemistry, by Mr J. M. Ashley, Daily at Half-past Three, and every Evening, except Saturday, at Nine o'clock. Lecture, by Dr. Bachhoffner, on Newton's Patent Process of Freezing Dessert Ices, making Aerated Waters, &c. Exhibition of the Chromatrope. The Oxyhydrogen Microscope. Diver and Diving Bell—Admission, 1s.; Schools, half-price.

TO ARCHITECTS.—COMPETITION AND OTHER DRAWINGS.

MR. THOMAS S. BOYS, Member of the New Society of Painters in Water Colours, and author of "The Picturesque Architecture of Paris, Ghent, Rouen, &c." and of "London as it is," offers his services in Tinting Backgrounds, Landscapes, Perspective Views, Interiors, &c. From the long experience he has had in such subjects, he is fully aware of the points essentially necessary to be attended to. Drawings and designs lithographed in a superior manner.—Address, Mr. BOYS, 31, Great Titchfield-street, Oxford-street.

BROOKMAN and LANGDON, 26, Great Russell-street, British Museum, MANUFACTURERS of every sort of PENCILS. Their goods may also be procured from all Stationers. Every pointed Pencil is Gold and Silver, with Nibs of Polished Lead. The elasticity and hardness of this metal retain the leads in their right position in the points, and cause the latter to endure very long use without perceptible attrition.—The Trade supplied.

FUNERAL FEATHERS.—TO UNDERTAKERS, UPHOLSTERERS, CABINET-MAKERS, and BUILDERS.—G. SHADBOLT and Co., Funeral Featherman, beg to inform the trade that they have REMOVED their FEATHER BUSINESS from Church-street, S.-ds., to No. 9, Wallbrook, City, near the Mansion House, where all orders will in future be received, and punctually attended to in town or country.
S. Wallbrook, August 1, 1849.

SAMUEL HOOD and Co., Castings Warehouse, 81, Upper Thames-street, REGISTERED STABLE FITTINGS, Enamelled Mangers, with double hay racks, or with enamelled water cisterns on one side.

SNOXELL'S PATENT SAFETY REVOLVING WOOD SHUTTERS, Manufactory, 88, REGENT-STREET and 121, CHANCERY-LANE. Patent sealed on the 4th day of February, 1849, for Fourteen Years, for Improvements in Revolving Shutters of WOOD and IRON, consisting of Six Methods of Hanging and Lowering Shutters, without Machinery, and Two for Hinging and Sheathing the Edges of Wood Laths with Iron.—The Patentee having fitted up some hundreds, will feel pleased in forwarding the Testimonials of Architects, Principals of large Establishments, and others, having them now in use, which fully guarantee the Patentee in stating they are beyond dispute superior to any other Revolving Shutter for durability, security, and simplicity, without the use of cog-wheel worm and screw gear, or any other complicated machinery employed by other makers.

BUNNETT and Co., ENGINEERS, Patentees of REVOLVING IRON AND WOOD SAFETY SHUTTERS, and of ORNAMENTAL METALLIC SASH BARS, MOULDINGS, &c., IN BRASS, COPPER, ZINC, &c. FOR SHOP-FRONTS, SKYLIGHTS, &c.

Shop-fronts completely fitted and fixed in a superior style, either plain or ornamental, also glazed with best plate glass. Strong moulded skylights handsomely engraved. Metal works and machinery of all kinds in connection with banking-houses, shops, warehouses, &c. &c.

B. and Co. challenge competition as to either quality or price. Designs furnished and estimates given.

IMPROVED PATENT BENCH AND FLOORING CRAMPS FOR BUILDERS.

SOLE LICENCEES FOR MARVIN AND HOOKES'S PATENT DIAGONAL GRATINGS.

Office of the Patentees, 34, Lombard-street, London; and at the Works, Deptford, Kent.

BRITISH MUTUAL LIFE OFFICE.—The Public are invited to examine for themselves the advantages raised for Assurers by the plan on which policies are granted by this Office.—Apply to CHARLES JAMES THICKE, Secretary, 17, New Bridge-street, Blackfriars.

ARCHITECTS', BUILDERS', and GENERAL FIRE and LIFE INSURANCE COMPANY, 68, Lombard-street, London.

CHAIRMAN, SYDNEY SMIRKE, Esq., A.R.A.

TRUSTEES.

T. L. Donaldson, Esq.	A. Salvin, Esq., F.S.A.
R. Grimsdell, Esq.	G. Smith, Esq., F.S.A.

The rates for both Fire and Life Insurances are as low as can with safety be taken. These for Life Insurance may be paid either yearly, half-yearly, or quarterly; one-half the annual premium may be left unpaid for seven years, or one-third to the end of life. Then large sums may be insured at the smallest present outlay.

Prospectuses, forms of proposals, &c., may be had at the Office, 68, Lombard-street, or of the agents.

JOHN REDDISH, Manager.

THE LIVERPOOL and LONDON FIRE and LIFE INSURANCE COMPANY.—Offices, 5, Water-street, Liverpool; 3, Charlotte-row, Mansion-house; and 99, Regent-street, Waterloo-place, London.

This Institution is empowered by special Acts of Parliament; has a subscribed capital of 1,250,000*l.*; surplus funds of 164,000*l.* besides the accumulated life premiums; and the liability of its proprietors is unlimited. The system of life business is peculiarly adapted for persons who prefer certainty to speculation, and the business guaranteed will bear comparison with those actually declared by other companies.

Fire Insurances on the usual terms of established offices.

SWINTON BOULT, Secretary to the Company.
HENRY HENDERSON, Resident Secretary in London.

CLERICAL, MEDICAL, and GENERAL LIFE ASSURANCE SOCIETY.—NOTICE IS HEREBY GIVEN, that the usual DIVIDEND of 3 per cent. (less income-tax) on the paid-up capital on the shares of the Society, will be PAYABLE at this Office, on and after MONDAY, the 20th day of August inst.

INVALID LIVES.

In addition to assurances on healthy lives, this Society continues to grant Policies on the lives of persons more or less declining from the healthy standard, on the payment of a premium proportioned to the increased risk.

Further information can be obtained free of expense by addressing a line to GEO. H. PINCKARD, Resident Sec.
No. 99, Great Russell-street, Bloomsbury, London.

WEBB and GREENWAY, General Brass Founders, Lock Manufacturers, and Wholesale Ironmongers, York-street, Birmingham, Sole Proprietors and Manufacturers of the newly REGISTERED OUTFOOARD TUBS.

TANN'S LOCKS AND STREET-DOOR LATCHES.

TANN'S PATENT RELIANCE DETECTOR LOCKS and LATCHES are the most secure, for, in addition to the levers and detector hitherto used, they have a GUARD LEVER which neither false keys nor picks can raise.—Sashes, wholesale and retail, by GIBBONS, SON, and Co., 343, Oxford-street; and at 8, Red Cross-street, London.

TO ARCHITECTS AND BUILDERS.

CHUBB'S WROUGHT-IRON and FIRE-PROOF DOORS and FRAMES, for strong Rooms. A large stock of the above, of all sizes, made in the best manner, and of different strengths, fitted with CHUBB'S PATENT DETECTOR LOCKS, throwing from two to twenty bolts, can readily be sold, at very moderate prices. FIRE-PROOF SAFES of every size, and Patent Detector Locks and Latches for all purposes.—C. CHUBB and SON, sole Manufacturers, 57, St. Paul's Churchyard, London.

LEADBEATER, FIRE-PROOF SAFE AND DETECTOR LOCK MANUFACTURER TO HER MAJESTY'S BOARD OF ORDNANCE.

CAUTION to Purchasers of FIRE-PROOF DOORS for Strong Rooms, Safes, Chests, and Detector Locks, &c. &c. LEADBEATER, many years manufacturer for Chubb, LEADBEATER begs most respectfully to inform Architects, Surveyors, Builders, &c., that he can supply them with IMPROVED DETECTOR LOCKS for universal purposes, STRONG WROUGHT IRON FIRE-PROOF DOORS, SAFES, and CHESTS, &c., on the most improved principles of security against FIRE and THIEVES, warranted equal of "genuine workmanship," which is employed by some inexperienced makers, but must be paid for; at prices 20 per cent. under any other house in London.

LEADBEATER offers ONE HUNDRED POUNDS reward to any person who can pick his improved detector locks or latches. Many thousands of Leadbeater's style room doors and sashes have now been put up without a SINGLE COMPLAINT, and fifteen years' practical experience, during which he has adapted every possible improvement to real security, enables him to challenge competition with any houses in London. A large assortment of all sizes on sale and made to order. A pair of extra strong wrought-iron fire proof folding-doors with ventilating gates, made expressly for a banker's strong room, may be viewed at his manufactory. Strong wrought-iron doors for party walls, with wrought-iron rabbited frames, and secured by the HIGHT DETECTOR LOCKS in ENGLAND, 8 feet high by 3 feet 3 inches wide and upwards, price 10*l.* each, always on hand at LEADBEATER'S MANUFACTORY, 186, ALDERSGATE-STREET, LONDON.

TO BUILDERS, CABINET-MAKERS, AND OTHERS.

LEA'S PATENT MORTISE LOCKS and BOLTS

are a great improvement over the present mode of fastening all doors, internal and external; they are also much better and cheaper than the unsightly fastening for French and other casements;

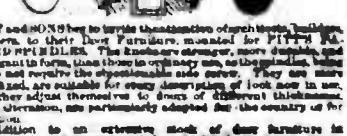
THE USE OF FLUSH BOLTS IS ENTIRELY SUPERSEDED,

and both doors are effectually and effectively rendered secure.

Prices, and every information, given at the Agents, A. L. PEEL and Co., Wholesale Ironmongers, 3 and 4, Broad-street, Bloomsbury.

By Her Majesty's Royal Letters Patent.

PITT'S PATENT SELF-ADJUSTING DOOR KNOBS AND LOOSE SPINDLES.



HART and SONS beg to invite the attention of architects, builders, and others, to their Best Furniture, mounted for PITT'S PATENTED SPINDLES. The knobs are stronger, more durable, and more elegant in form, than those in ordinary use, as the spindles, being loose, do not require the objectionable side screw. They are more readily fixed, are suitable for every description of lock now in use, and, as they adjust themselves to doors of different thicknesses, without alteration, are particularly adapted for the country or for exportation.

In addition to an extensive stock of door furniture in china, crystal, amber, and opal glass, polished horn, ivory, ebony, brass, &c., on sales, with finger-plates, bell-pulls, and levers, new patterns of original design are constantly being added, and an order either to match or pattern supplied very promptly. A simple one, for example, in three days, and a more elaborate one in less than a week.—May be obtained through any ironmonger, or direct from the proprietors and sole manufacturers, HART and SONS, Wholesale Ironmongers, 51, St. 52, Wych-street, Strand, London.

A list of prices sent on application.

OLD ESTABLISHED WHOLESALE IRONMONGERY WAREHOUSE, Kitchen-range, and Stove-grate Manufactory, 18, Pennystone, Walworth.

JOHN GRICE most respectfully solicits the attention of Architects, Builders, and Consumers, to his Stock of Black and Bright Stoves, Kitchen Ranges, &c., &c.

Black Bedroom, from 6*d.* per in. and upwards.
Bright ditto, with Flued and Bright Backs, 8*d.* and upwards.
Self-acting Kitchen Ranges, with Oven and Boiler, 2 ft. 6 in. 3 ft. 3 ft. 6 in. 4 ft.
Elliptic Stoves, with double backs, 8*d.* per in.

All articles made on the premises and warranted, and delivered free of expense within five miles of London. Bedhangings in superior style, brass in centre, 3*s.* per roll.

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Cast Butts	8s. 3d.	7s. 6d.	11s.	11s.	per 6 dozens	
Cut Clasp	3d.	7d.	1s. 3d.	1s. 3d.	per	Lists.
	6d.	6d.	1s.	1s.		
Best	4	5	6	8		
Patent Line	6s. 6d.	7s. 6d.	9s. 6d.	12s.	per gross	
	8	8d	2 inches			
Main Pipe	11d.	1s. 1d.	1s. 3d.	per yard.		

TO BUILDERS and CARPENTERS.—Elliptic Stoves, double backs, 8*d.* per inch. Registers, 6*d.* 7*d.*, 9*d.* per inch.

Cottage Bedroom, with Oven and Bottom, 2 ft. 3 in. 2 ft. 6 in. 3 ft. 3 ft. 6 in. 4 ft.

Self-acting Ranges, with Chamber Oven and Boat Boiler, best Wrought Bars and Bright Fittings.
2 ft. 6 in. 3 ft. 4 ft. 4 ft. 6 in. 5 ft. 6 in.

Best Patent Cut Clasp.

4*d.*	5*d.*	7*d.*	9*d.*	1s. 3*d.*	1s. 3*d.* per 1,000
3*d.*	4*d.*	5*d.*	6*d.*	8*d.*	

Best Cheese Floor Brads, 12s. 3*d.* per cwt.
Best Tower Cheese ditto. Do. Sockets, 12s. per cwt.

Best Patent Sash Lines.

4s. 3*d.*	5s.	6s. 6*d.*	7s. 3*d.*	9s.	12s. per gross.
4	5	5	6	8	8

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Lists of Prices had on application at the Warehouse, or by letter pre-paid, inclosing postage stamp.—Warehouse closes at 7 o'clock.

TO ARCHITECTS, BUILDERS, &c.

HAYWARD, BROTHERS, late R. HENLY and Co., WHOLESALE IRONMONGERS, and Manufacturers of KITCHEN-RANGES, STOVES, &c., 261, Blackfriars-road, and 137, Union-street, Borough.

Strong Self-acting Kitchen Ranges, with Boat Boiler and Oven and Wrought Bars:—

3 ft.	3 ft. 3 in.	3 ft. 3 in.	4 ft.	
£4	£4 10s.	£4 10s.	£6	£6 10s.

Henly's Patent Improved, with boat Boiler and Wrought Iron Oven:—3 ft. 3 ft. 3 in. 3 ft. 6 in. 3 ft. 9 in. 4 ft.
£5 £5 10s. £6 £6 10s. £7.

Best Bagnigge stoves, at 7*d.*, 8*d.*, and 9*d.* per inch.
Do. Elliptic do., at 10*d.*, and 12*d.* do.

Manufacturer of WOLFSTON'S PATENT REGISTER STOVES, a certain cure for SMOKY CHIMNEYS, and affording a great saving in fuel. To be seen in use daily.

Orders from the Country, accompanied with a remittance or satisfactory reference, will meet with prompt attention.

BURBIDGE and HEALY, 130, FLEET-STREET, LONDON, has respectfully to inform the Building Public that they fit up COOKING APPARATUSES for large Mansions, with patent appliances on scientific principles, which ensure greater economy and efficiency than hitherto attained. Also HOT WATER APPARATUS upon improved and scientific principles, which they recommend for its permanency for the Warming of Hothouses, &c.

They fit up Laundries with Hot Water Apparatus, for Drying in a speedy, expeditious, and safe manner. They also fit up BATHS with elegant arrangements, with every modern scientific improvement. Also A plentiful or the plentiful supply of Hot Water for Baths and general use of Mansions and large establishments.

IRON FOUNDRY, 80, Goswell-street (late of Brick-lane, St. Luke's).—J. J. JONES having made great additions to his STOCK of PATTERNS, has to inform the Trade, that he can now supply them with Plain and Ornamented Iron Columns, Gardens, Balconies, Stoves, Iron Cooking, Balconies, Window Guards, Verandahs, Ornamental Railings, Tomb, Iron Fastenings, Bath Enclosures, Trellis Paneling, Lamp and other Brackets, Cantilevers, Newel Posts, Water Closet Wheels, Area Gratings, Fly and other Wheels, Wire and Plates, &c.

BAKERS OVEN WORK, Forge Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Brown Hangers, &c., always in stock.

PATENT WROUGHT NAILS.—These Nails are submitted to the notice of Builders, Contractors, and Ship-builders, as being superior to any others, and cheaper. They have the toughness of the best hand made nails, with the regular uniformity of nails. The flat pointed rose nails are particularly recommended wherever oak or other hard wood is used; being perfectly chisel-pointed, they require no boring, and will drive into the hardest wood without splitting it, and their heads being very strong do not fly off. The patent wrought nails may be had of all wholesale iron-mongers, and on sample sheets of them is kept at the warehouse of the agents, HIGGS and GEORGE, 174, Borough, London.

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RAIN-WATER PIPES, Heads, Shoes, and Elbows, half-round and O O Gutters, Sash Weights, Railing Bars, Sash Gratings, Air Bricks, close and open Coal Plates, Scrapers, Tile Lights, Balcony Panels, mortar and navy wheels, &c.

CAST and WROUGHT IRONWORK for STABLE FITTINGS, Vine Supports, Railings, Bands, Cills, Bolts, Tongs, Doublings, &c.

GAS and WATER-PIPES, bends, branches, Tee pieces, syphons, and lamp columns; also lead water pipes for heating buildings and hot-houses, and FLANGE PIPES, with all the usual connections. A large stock of the above CASTINGS at very low prices, at JOHNSON, Iron-maker Wharf, No. 8, Bankside, South-walk.

FLEXIBLE INDIA-RUBBER PIPES AND TUBING. For Railway Compressors, Brewers, Distillers, Fire Engines, Gas Companies, Gardening and Agricultural purposes, &c.—H. L. HANCOCK'S patent VULCANIZED INDIA-RUBBER HOSE-PIPES are made to stand hot water, and acids without injury—do not become hard or stiff in any temperature (but remain perfectly flexible and at all times ready for application of oil or dressing), are particularly well adapted for Fire Engines, Pumps, Gas, Beer, Brewers, Distillers, Hand Wagons, and all purposes where a perfectly flexible pipe is required. Made all sizes, from ¼ inch bore upwards, and of any length, to order. Also, India-rubber washers, metal-lined, brass-tops, copper-heads and nuts complete, ready to be screwed to pumps, water butts, or cisterns. Sole manufacturer, JAMES LYNE HANCOCK, Barnsbury-square, Gosswell-road, London.

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N.B. Vulcanized India-rubber washers of all sizes for joints or hot-water and steam pipes, and vulcanized sheet rubber any thickness for all kinds of joints, and other purposes.

TO ARCHITECTS, BUILDERS, &c.

THE Owners of a Patented Invention connected with the Building Trade, which is now in full activity, and has been established for three years, are desirous of TREATING for LICENSES under the Patent for any Cities, Towns, Counties, or Districts, not which is for office of London. The profits are from 50 to 60 per cent. and the outlay of capital required is not large. Principals only, giving real name and address, will be treated with.—Apply, by letter, to Mr. JOHN C. FOULDS, 13, Bedford-row, Solicitor, 15, College-street, Dowgate, London.

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